Page 1 of 2

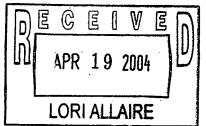
UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 14:50 Alexandria, Virginia 22313-14:50 www.uspto.gov

APPLICATION NUMBER FILING OR 371 (e) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/734,730 12/15/2003 Jo Klaveness KLAV3010C2/REF

CONFIRMATION NO. 1951

Li CAI Amersham Health, Inc. 101 Carnegie Center Princeton, NJ 08540-6231



FORMALITIES LETTER

OC000000012344480

Date Mailed: 04/13/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/13/2004 HALI11

00000048 502665 10734730

01 FC:1001

02 FC:1051 03 FC:1202 770.00 DA 130.00 DA 306.00 DA FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

| DUE DATE: | 13-lin-04 |
|--------------|-----------|
| FORMALITIES: | LAN MO |
| PAT. OFF: | LHT |
| ON DB: | 19-ADR-04 |
| CASE NO: | 10314 |

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$306 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1206 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$306
 - \$306 for 17 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

SEP 1 0 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Use the Paperwork Resistion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEEFRANSI | MITTAL | Co | | |
|--------------------------------------------------------------------------------|-------------------|----------------------|----------------------|---------------|
| for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. | | Application Number | | 10/734,730 |
| | | Filing Date | | Dec. 15, 2003 |
| | | First Named Inventor | Jo Klaveness, et.al. | |
| Applicant claims small entity status | . See 37 CFR 1.27 | Examiner Name | to Be Assigned | |
| | T | Art Unit | 1645 | |
| TOTAL AMOUNT OF PAYMENT | (\$) \$2,156.00 | Attorney Docket No. | NIDN-10314 | |
| | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | FE | E CALCULA | TION (co | ntinued) | | |
|------------------------------------------------------------------------------|--------------|----------------------------------|-------------|---------------|-----------------------------------------------------------|--------------------------------------------------------|---------------------|------------|--|
| Check Credit card Money Other None | | | | | | | | | |
| Deposit Account: | Large Fee | Entity Fee | Smal Fee | Entity Fee | | | | | |
| Deposit Account 502-665 | Code | (\$) | Code | (\$) | _ | Description | | Fee Paid | |
| Account Number 502-665 | 1051 1052 | 130 | 2051 | | Surcharge - late | • | | 130.00 | |
| Deposit Account Name Amersham Health, Inc. | | 50 | 2052 | 25 | Surcharge - late sheet | provisional | filing fee or cover | | |
| | | 130 | 1053 | 130 | Non - English sp | pecification | | | |
| The Director is authorized to: (check all that apply) | 1812 | 2,520 | 1812 | 2,520 | For filing a reque | est for <i>ex pa</i> | | | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | 920* | Requesting publ | Requesting publication of SIR prior to Examiner action | | | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1805 | 1.840* | 1805 | 1.840* | | lication of SI | IR after Examiner | | |
| Charge fee(s) indicated below, except for the filing fee | | · | | • | action | | | | |
| to the above-identified deposit account. | 1251 | 110 | 2251 | | Extension for rep | | | | |
| FEE CALCULATION | 1252 | | 2252 | 210 | Extension for re | | | | |
| 1. BASIC FILING FEE | 1253 | , | 2253 | 475 | Extension for re | • | | 950.00 | |
| Large Entity Small Entity | 1254 | 1,480 | 2254 | 740 | Extension for re | ply within for | urth month | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 1255 | 2,010 | 2255 | 1,005 | Extension for rep | ply within fift | th month | | |
| 1001 770 2001 385 Utility filing fee 770.00 | 1401 | 330 | 2401 | 165 | Notice of Appea | ıl | | | |
| 1002 340 2002 170 Design filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in s | support of ar | n appeal | | |
| 1003 530 2003 265 Plant filing fee | 1403 | 290 | 2403 | 145 | Request for oral | l hearing | | | |
| 1004 770 2004 385 Reissue filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institu | ute a public i | use proceeding | | |
| 1005 160 2005 80 Provisional filing fee | 1452 | 110 | 2452 | 55 | Petition to revive | e - unavoida | ble | | |
| SUBTOTAL (1) (\$) \$770.00 | 1453 | 1,330 | 2453 | 665 | Petition to revive | e - unintentio | onal | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND | | 1,330 | 2501 | 665 | Utility issue fee | (or reissue) | | | |
| Fee from | 1502 | 480 | 2502 | 240 | Design issue fee | е | | | |
| Extra Claims below Fee Paid Total Claims 37 -20** = 17 X 18.00 = 306.00 | 1503 | 640 | 2503 | 320 | Plant issue fee | | | | |
| Total Claims 37 -20** = 17 X 18.00 = 306.00 Independent 1 - 3** = 0 X = 0.00 | 1460 | 130 | 1460 | 130 | Petitions to the | Commission | ner | | |
| Claims 0.000 | 1807 | 50 | 1807 | 50 | Processing fee t | under 37 CF | R § 1.17(q) | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Ir Statement | nformation E | Disclosure | | |
| Fee Fee Fee Fee Description Code (\$) | 8021 | 40 | 8021 | 40 | | | gnment per property | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submiss | sion after fina | • | | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1810 | 770 | 2810 | 385 | (37 CFR § 1.12 For each addition | | n to be examined | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 4004 | 770 | | | (37 CFR § 1.12 | | iti (BCF) | | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | | Request for Cor | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | | | | |
| and over original patent | Oth | er fee (| specify | | | | | | |
| SUBTOTAL (2) (\$) \$306.00 | | | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Red | *Reduced by Basic Filing Fee Pai | | | Fee Paid | SUBTO | TAL (3) (\$) | \$1,080.00 | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | |
| Name (Print/Type) Li Cai | | Registr | | D. | 45,629 | Telephone | (609) 514 | 6418 | |
| Signature & . | | (Attorne) | //Agent) | | | Date | 9/8/0 | | |

WARNING: Information on this form may become public. Credit card information should

not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commerce on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Type or Print Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/734,730

Confirmation No. 1951

Applicant:

: Jo Klaveness, et.al.

Filed

: Dec. 15, 2003

TC/A.U.

: 1645

Examiner:

: To Be Assigned

Docket No.

: NIDN-10314

Customer No.

: 36335

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of April 13, 2004, copy of which is enclosed, Applicants enclose herewith a computer readable form (CRF) copy of the "Sequence Listing" and a substitute paper copy of the sequence listing, both generated on an IBM computer using PatentIn, Version 3.1 Software. In addition, applicant is enclosing herewith the statutory basic filing fee along with a Petition for three (3) months extension of time to respond.

The undersigned states:

- 1) The sequence listings do not include any new matter.
- 2) The content of the sequence listing information recorded in computer readable form is identical to the written sequence listing provided on paper.

Appl. No. 10/734,730 Resp. Dated Sept. 8, 2004 Reply to Office action of April 13, 2004

Applicants additionally enclose an amendment directing the sequence listing into the specification, as required. Please direct any remaining issues to Applicant's counsel at the telephone number provided below.

Respectfully submitted,

Li Caí

Reg. No. 45,629

Amersham Health, Inc. 101 Carnegie Center Princeton, NJ 08540 Phone (609) 514-6418

I:\IP\Sequence Listing Responses\NIDN\nidn10314 (09-08-04).doc